

Title (en)

Bio-information display device and bio-information display method

Title (de)

Bioinformationsanzeigevorrichtung und Bioinformationsanzeigeverfahren

Title (fr)

Dispositif d'affichage d'informations biologiques et procédé d'affichage d'informations biologiques

Publication

EP 2886046 A1 20150624 (EN)

Application

EP 14196856 A 20141209

Priority

JP 2013263679 A 20131220

Abstract (en)

A bio-information display device includes a calculator that calculates a bio-parameter value from a biosignal, a graph generator that generates a trend graph based on the bio-parameter value, a waveform generator that generates a signal waveform from the biosignal, a display that displays information, and a display controller that synchronizes the bio-parameter value of the trend graph with the signal waveform associated with the bio-parameter value and then sequentially displays the trend graph and the signal waveform on the display in time-series.

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/044** (2006.01); **A61B 5/0452** (2006.01); **G16Z 99/00** (2019.01)

CPC (source: CN EP US)

A61B 5/339 (2021.01 - CN EP US); **A61B 5/35** (2021.01 - CN EP US); **A61B 5/7275** (2013.01 - CN EP US); **A61B 5/743** (2013.01 - CN EP US); **G06T 11/206** (2013.01 - US); **G16H 40/63** (2017.12 - EP US); **G16Z 99/00** (2019.01 - CN EP US); **A61B 5/316** (2021.01 - CN EP US); **A61B 5/333** (2021.01 - CN EP US)

Citation (applicant)

JP 3154425 B2 20010409

Citation (search report)

- [X] US 2004260192 A1 20041223 - YAMAMOTO NORIHITO [JP]
- [XI] US 2011015868 A1 20110120 - ZENG LINGBO [CN], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2886046 A1 20150624; CN 104720793 A 20150624; JP 2015119741 A 20150702; JP 6317922 B2 20180425; US 2015178964 A1 20150625

DOCDB simple family (application)

EP 14196856 A 20141209; CN 201410768467 A 20141212; JP 2013263679 A 20131220; US 201414566820 A 20141211